EXHIBIT N

IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS MARSHALL DIVISION

LEXOS MEDIA IP, LLC,	§	
Plaintiff, v.	§ § §	Civil Action No. 2:22-CV-00169- JRG
AMAZON.COM, INC.,	§ § §	(Lead Case)
Defendant.	§	
LEXOS MEDIA IP, LLC,	§ §	
Plaintiff, v.	§ § §	Civil Action No. 2:22-CV-00175- JRG
TARGET CORPORATION,	§	(Member Case)
Defendant.	§ §	
LEXOS MEDIA IP, LLC,	§ §	
Plaintiff, v.	§ §	Civil Action No. 2:22-CV-00273- JRG
	§ §	(Member Case)
OFFICE DEPOT, LLC.,	§ §	
Defendant.	§	

DEFENDANTS' DISCLOSURE OF PRELIMINARY CLAIM CONSTRUCTIONS AND EXTRINSIC EVIDENCE

Pursuant to the Docket Control Order (ECF No. 48) and Patent Rule 4-2 of the Eastern District of Texas, Defendants Amazon.com, Inc., Target Corporation, and Office Depot, LLC (collectively, "Defendants") hereby set forth the following list of preliminary proposed claim constructions and extrinsic evidence for the asserted claims of U.S. Patent Nos. 5,995,102 ("the '102 patent"); 6,118,449 ("the '449 patent); and 7,975,241 ("the '241 patent").

Defendants reserve the right to add or remove claim terms from those proposed for construction and to amend or supplement these proposed constructions and/or the identification of extrinsic evidence including in response to proposed constructions by Plaintiff Lexos Media IP, LLC ("Plaintiff"), as a result of the meet-and-confer process with Plaintiff, and/or as discovery continues. By proposing a construction for a claim term or failing to propose a construction for a claim term, phrase, or clause, Defendants in no way admit that construction is required, not required, or possible. Defendants also reserve the right to cite additional extrinsic evidence, including dictionary definitions, citations to treatises and prior art, and testimony of percipient witnesses to rebut the proposed constructions of Plaintiff.

In view of the foregoing, Defendants propose that the following terms, phrases, and clauses should be construed as indicated in the following table. The claim numbers identified herein are representative. Unless otherwise indicated, identification of a proposed construction applies equally to other instances of that term, phrase, or clause in any of the asserted claims, including in the claims that are dependent on the claims identified. Defendants reserve the right to seek construction of a smaller component of the term, phrase, or clause proposed for claim construction, and the right to seek construction of terms, phrases, or clauses that includes the term, phrase, or clause proposed for claim construction including for context. The following chart provides exemplary supporting evidence. Identification of a reference as supporting evidence is not an admission

that the reference is "extrinsic," as opposed to "intrinsic," evidence. Defendants reserve the right to amend or otherwise supplement its above identification of supporting evidence that may be used to support, describe, or explain Defendants' preliminary proposed claim constructions. Defendants further reserve the right to identify additional supporting evidence to offer in rebuttal to Plaintiff's proposed constructions. Defendants further reserve the right to identify additional extrinsic evidence that is obtained through further discovery in this matter, including deposition testimony obtained from any third parties (such as named inventors and/or any expert witnesses).

The following preliminary proposed constructions do not waive any argument, such as, for example, that an asserted claim is indefinite or is otherwise invalid under one or more of 35 U.S.C. §§ 101, 102, 103, and/or 112, as detailed in Defendants' Initial Invalidity Contentions and Ineligibility Contentions, and any supplements thereto. For example, Defendants reserve the right to argue that a particular claim term is indefinite and/or fails to satisfy the written description and enablement requirements, regardless of whether the term has been proposed for construction, has not been proposed for construction, and/or was initially proposed for construction but has since been dropped from the terms proposed for construction.

Defendants reserve the right to amend or otherwise supplement the preliminary proposed constructions and/or extrinsic evidence that are provided herein, including after receiving additional discovery in this matter and infringement contentions that comply with the local patent rules (assuming Plaintiff seeks and is granted leave to amend), and also in response to the preliminary proposed constructions and extrinsic evidence that are being concurrently provided in the P.R. 4-2 Disclosure of Plaintiff in this case.

Claim Term / Phrase	Preliminary Proposed Construction	Preliminary Identification of Extrinsic Evidence
"cursor image"	"an image that indicates a position on a display screen and whose movement is controlled through a mouse or other user input device"	IBM Dictionary of computing (1994) at p. 159.
'102 patent, cl. 72. '449 patent, cl. 1, 27, 53. '241 patent, cl. 35.		IEEE Dictionary of Standard Electrical Terms (1996) at 244.
		Webster's New World Dictionary of Computer Terms (1994) at 140.
		Encyclopedia Macintosh (1990) - at 723.
		Business Dictionary of Computers, (1993) at p. 79.
		A Dictionary of Computing, 4 th Edition, (1997) at pp. 114-15.
"cursor image data"	"data identifying the shape and appearance of the modi- fied cursor image"	
'102 patent, cl. 72.	ned cursor image	
'449 patent, cl. 1, 27, 53.		
"specific image"	"modified cursor image, which is static and repre- sentative of at least a portion	Lexos Media IP. LLC v. AP- MEX, Inc., Case No. 2:16-cv- 00747-JRG-RSP, ECF Nos.
'102 patent, cl. 72. '449 patent, cl. 1, 27, 53.	of the subject or topic being displayed on the screen"	86, 91.

¹ Defendants contend that the prior orders of this Court construing terms of the asserted claims are not extrinsic evidence, but Defendants have identified those orders purely as a precaution to preclude any arguments of prejudice.

Claim Term / Phrase	Preliminary Proposed Construction	Preliminary Identification of Extrinsic Evidence
"said specific image includes content corresponding to at least a portion of said infor- mation that is to be displayed on said display of said user's terminal"	"an image representative of at least a portion of the subject or topic being displayed on the screen."	Lexos Media IP. LLC v. AP-MEX, Inc., Case No. 2:16-cv-00747-JRG-RSP, ECF Nos. 86, 91.
'102 patent, cl. 72.		
'449 patent, cl. 53.		
"said specific image including content corresponding to at least a portion of said information to be displayed on said display of said user's terminal"		
'449 patent, cl. 1, 27.		
"initial cursor image" "said cursor image"	"cursor image" should be construed as set forth above.	
"cursor image" [see discussion of this term above]	"initial cursor image" and "said cursor image" need not	
'102 patent, cl. 72.	be construed. Plain and ordinary meaning suffices.	
'449 patent, cl. 1, 27, 53.		
'241 patent, cl. 35.		
"modifying (an initial cursor image)"	Plain and ordinary meaning.	
"transforming (said initial cursor image)"		
"modify (said cursor image)"		
"modifying (a cursor image)"		

Claim Term / Phrase	Preliminary Proposed Construction	Preliminary Identification of Extrinsic Evidence
'102 patent, cl. 72.		
'449 patent, cl. 1, 27, 53.		
'241 patent, cl. 35.		
"modified cursor image"	Plain and ordinary meaning	
"said cursor image in the shape and appearance of said specific image"	(other than incorporated terms addressed above).	
'102 patent, cl. 72.		
'449 patent, cl. 1, 27, 53.		
'241 patent, cl. 35.		
"specified content information"	"specified content information" – "information iden-	
"content information"	mation" – "information identified by a user to be retrieved from a server for display"	
'102 patent, cl. 72.	"content information" – "in-	
'449 patent, cl. 1, 27, 38, 53.	formation retrieved from a	
'241 patent, cl. 35.	server for display"	
"cursor display instruction"	Plain and ordinary meaning.	
'102 patent, cl. 72.		
'449 patent, cl. 1, 27, 53.		
'241 patent, cl. 35.		
"cursor display code"	Plain and ordinary meaning.	
'102 patent, cl. 72.		
'449 patent, cl. 1, 27, 53.		
"corresponding to (a specific image)"	Addressed above in longer phrase.	

Claim Term / Phrase	Preliminary Proposed Construction	Preliminary Identification of Extrinsic Evidence
"(cursor image data) corresponding to (said specific image)"	"Corresponding to" as a standalone term need not be construed. Plain and ordinary	
'102 patent, cl. 72.	meaning suffices.	
'449 patent, cl. 1, 27, 53.		
"server (computer or system)"	Plain and ordinary meaning.	
'102 patent, cl. 72.		
'449 patent, cl. 1, 27, 38, 53.		
'241 patent, cl. 35.		
"visual image"	Plain and ordinary meaning.	
'241 patent, cl. 35.		
"promotional material"	Plain and ordinary meaning, though this term refers to printed matter and is entitled	
'241 patent, cl. 35.	to no patentable weight.	
"tracks a movement"	Plain and ordinary meaning.	
'241 patent, cl. 35.		

Dated: April 18, 2023 Respectfully submitted,

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CERTIFICATE OF SERVICE

I hereby certify that on April 18, 2023, the foregoing was served upon all counsel of record for Plaintiff via email and U.S. mail.

______/s/ Janice L. Ta
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